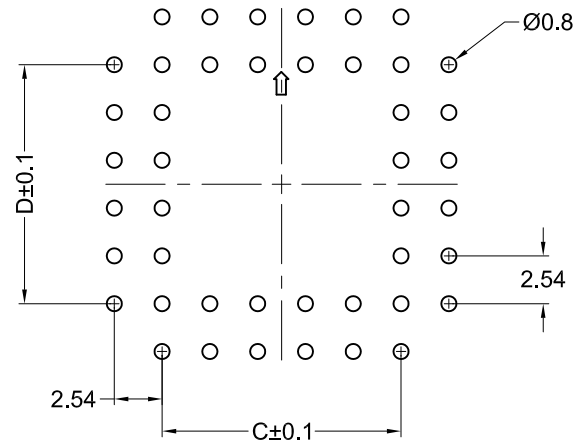
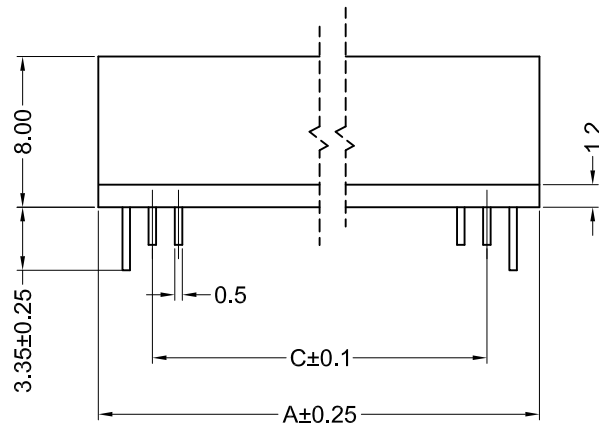
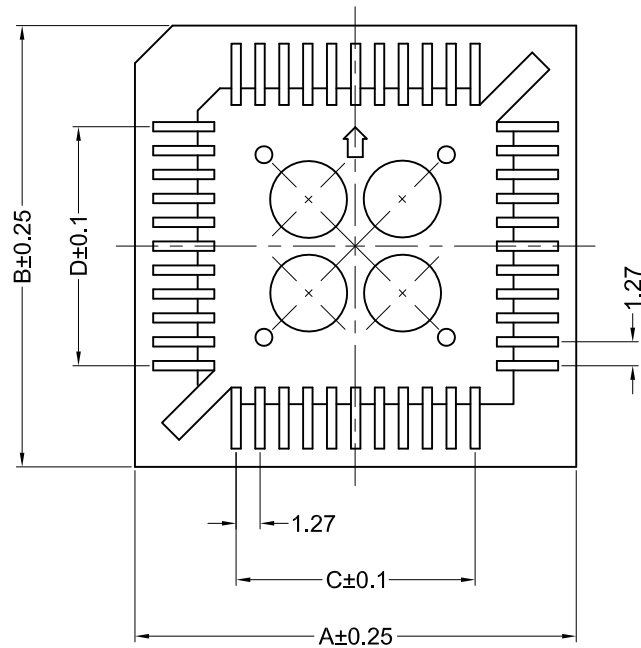




Recommended PCB Layout
(Top View)

DIMENSIONS				
Number of Contacts	A±0.25	B±0.25	C±0.1	D±0.1
20	15.50	15.50	5.08	5.08
28	18.05	18.05	7.62	7.62
32	18.05	20.60	7.62	10.16
44	23.50	23.50	12.70	12.70
52	25.88	25.88	15.24	15.24
68	31.66	31.66	20.32	20.32
84	36.66	36.66	25.40	25.40

Materials and Finish

Body: PBT Thermoplastic,
30% Glass Filled,
UL94V-0 Rated,
Color: Black

Contact Material: Phosphor Bronze
0.25mm Thickness

Contact Finish: Tin Plated
over Nickel

Electrical Specifications

Rated Voltage
12VAC

Contact Resistance:
15 Milliohms Max. After Test.

Dielectric Withstanding Voltage:
1000 VAC for 1 Minute.

Insulation Resistance:
10000 Megohms Min.

Operating Temperature:
-40°C to +75°C

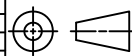
RoHS COMPLIANT

UL
E140125

SP
LR78160

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated
Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	06/18/07	New Drawing	A. Frederick	H. MA	A. Frederick	06/18/07
A2	12/15/10	ECO #10-097	S. Vien	H. MA		
A3	06/17/14	ECO #14-021	D. Gih	H. MA		



UNITS
mm

PX-xxLCC

Chip Carrier Socket

RoHS Compliant

